

Abstract

The present invention relates to a new and economically attractive process for the production of mycophenolate mofetil in a high degree of pharmaceutically acceptable purity, which comprises the reaction of a reactive derivative of mycophenolic acid with 4-(2-hydroxyethyl)morpholine under acidic reaction conditions and the subsequent extraction of the pure mycophenolate mofetil through salt formation and release of the free base. A further aspect of the invention relates to the purification of mycophenolate mofetil by removing its by-products, in particular its dimeric by-products, by means of treatment with a primary or secondary amine.